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STATEMENT BY APPLICANT**  
 (Not for submission under 37 CFR 1.99)

Application Number	10081953
Filing Date	2002-02-22
First Named Inventor	Hennen et al.
Art Unit	1648
Examiner Name	S. Chen
Attorney Docket Number	4428.2US (4Life-1-US-D2)

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	2	"Small flock Factsheet, Number 9," available from <a href="http://www.ext.vt.edu/pubs/poultry/factsheets/9.html">www.ext.vt.edu/pubs/poultry/factsheets/9.html</a> , posted October 1997	<input type="checkbox"/>

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3	ARAMAKI et al., "Presence of Activated B-1 Cells in Chronic Inflamed Gingival Tissue," <i>Journal of Clinical Immunology</i> , 1998;18(6):421-429.	<input type="checkbox"/>
4	BAUMGARTH, "A two-phase model of B-cell activation," <i>Immunological Reviews</i> , 2000;176:171-180.	<input type="checkbox"/>
5	BENIGNO, Recipe from Southern Living's, 1982, Annual Recipes, Oxmoor House, Inc., Birmingham, 1982.	<input type="checkbox"/>
6	BRUNSER et al., "Field trial of an infant formula containing anti-rotavirus and anti- <i>Escherichia coli</i> milk antibodies from hyperimmunized cows," <i>J Pediatr Gastroenterol Nutr</i> . 1992 Jul;15(1):63-72 (Abstract).	<input type="checkbox"/>
7	BURNIE et al., "The renaissance of antibody therapy," <i>Journal of Antimicrobial Chemotherapy</i> , 1998;41:319-322.	<input type="checkbox"/>
8	CASADEVALL et al., "Return to the Past: The Case for Antibody-Based Therapies in Infectious Diseases," <i>Clinical Infectious Diseases</i> 1995;21:150-161.	<input type="checkbox"/>
9	DAVIDSON et al., "Passive immunisation of children with bovine colostrum containing antibodies to human rotavirus," <i>Lancet</i> . 1989 Sep 23;2(8665):709-712 (Abstract).	<input type="checkbox"/>
10	DEFRANCO, "B-cell activation 2000," <i>Immunological Reviews</i> 2000, 2000;176:5-9.	<input type="checkbox"/>
11	DUNNICK et al., "Lack of Antigen Fragments in Guinea Pig Transfer Factor-like Activity," <i>Clinical Immunology, and Immunopathology</i> , 1980;17:55-65.	<input type="checkbox"/>
12	EBINA et al., "Prevention of rotavirus infection by oral administration of cow colostrum containing antihumanrotavirus antibody," <i>Med Microbiol Immunol (Berl)</i> . 1985;174(4):177-185 (Abstract).	<input type="checkbox"/>
13	FAYER et al., "Hyperimmune bovine colostrum neutralizes Cryptosporidium sporozoites and protects mice against oocyst challenge," <i>J Parasitol</i> . 1989 Feb;75(1):151-153 (Abstract).	<input type="checkbox"/>

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14	GALILI et al., "Interaction Between Human Natural Anti-a-Galactosyl Immunoglobulin G. and Bacteria of the Human Flora," <i>Infection and Immunity</i> , July 1988 Jul;56(7):1730-1737.	<input type="checkbox"/>
15	Gel Filtration: Theory and Practice, Pharmacia Fine Chemicals (Editor), 1980, page 9.	<input type="checkbox"/>
16	GOLAY et al., "Cholesterol-lowering effect of skim milk from immunized cows in hypercholesterolemic patients," <i>Am J Clin Nutr.</i> 1990 Dec;52(6):1014-1019 (Abstract).	<input type="checkbox"/>
17	GOUGH et al., "Immune responses of breeding chickens to trivalent oil emulsion vaccines: Responses to infectious bronchitis," <i>The Veterinary Record.</i> 1981 Jan 31;108:99-101.	<input type="checkbox"/>
18	GRIEVE et al., "Dirofilaria Immitis: Cell-Mediated and Humoral Immune Responses in Experimentally-Infected Dogs," <i>International Journal for Parasitology</i> , 1979;9:275-279.	<input type="checkbox"/>
19	GUTIERREZ et al., "Chapter 3: Nutritive Evaluation of Hen Eggs," <i>Hen Eggs – Their Basic and Applied Science.</i> (1997) pp. 25-35.	<input type="checkbox"/>
20	HANSEN et al., "The Occurrence and Sources of Natural Antibody in Human Bile and Serum Against the O Antigens of Two <i>Escherichia coli</i> Serotypes," <i>Scand. J. Immunol.</i> , 1990;32:537-544.	<input type="checkbox"/>
21	KHAN et al., "Porcine 987P glycolipid receptors on intestinal brush borders and their cognate bacterial ligands," <i>Infect Immun.</i> 1996 Sep;64(9):3688-3693 (abstract).	<input type="checkbox"/>
22	KIRKPATRICK, "Activities and Characteristics of Transfer Factors", <i>Biotherapy</i> , 1996;9(13-16):13-16.	<input type="checkbox"/>
23	KUBY, "Cell-Mediated and Humoral Effector Responses," <i>Immunology</i> , 1997, chapter 16, pp. 393-398.	<input type="checkbox"/>
24	LAWRENCE et al., "Transfer Factor in Delayed Hypersensitivity," <i>Annals of the New York Academy of Sciences</i> , 1970 Feb 13;169(1):269-279	<input type="checkbox"/>

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25	MACPHERSON et al., "A Primitive T Cell-Independent Mechanism of Intestinal Mucosal IgA Responses to Commensal Bacteria," <i>Science</i> , 2000 Jun;288:2222-2226.	<input type="checkbox"/>
26	MIETENS et al., "Treatment of infantile <i>E. coli</i> gastroenteritis with specific bovine anti- <i>E. coli</i> milk immunoglobulins," <i>Eur J. Pediatr.</i> 1979;132(4):239-252 (Abstract).	<input type="checkbox"/>
27	MOSS et al., "Candidate vaccines for Epstein-Barr virus," <i>British Medical Journal</i> , 1996 Aug;317:423-424.	<input type="checkbox"/>
28	NAGY, "Enterotoxigenic <i>Escherichia coli</i> (ETEC) in farm animals," <i>Vet Res.</i> 1999 Mar-Jun;30(2-3):259-284 (abstract).	<input type="checkbox"/>
29	Newcastle Disease Virus, National Cancer Institute website printed out on October 22, 2004: <a href="http://www.nci.nih.gov/cancer_information/doc.aspx?viewid=284ad06f-682d-43df-bccf-4943a09c1e98">http://www.nci.nih.gov/cancer_information/doc.aspx?viewid=284ad06f-682d-43df-bccf-4943a09c1e98</a> .	<input type="checkbox"/>
30	NEZLIN, "The Immunoglobulins Structure and Function," Department of Immunology, The Weizmann Institute of Science, Rehovot, Israel, 1998 4 pages.	<input type="checkbox"/>
31	ORMROD et al., "The anti-inflammatory activity of a low molecular weight component derived from the milk of hyperimmunized cows," <i>Agents and Actions</i> . 1991;32:160-166.	<input type="checkbox"/>
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33	OWENS et al., "Effect of a milk-derived factor on the inflammatory response to <i>Staphylococcus aureus</i> intramammary infection," <i>Veterinary Immunology and Immunopathology</i> . 1992;30:233-246.	<input type="checkbox"/>
34	OWENS et al., "Evaluation of an Anti-Inflammatory Factor Derived from Hyperimmunized Cows," <i>Proceedings of the Society for Experimental Biology and Medicine</i> . 1988;190:79-86.	<input type="checkbox"/>
35	PETERSEN et al., "Murine Transfer Factor, Description of the model and Evidence for Specificity," <i>The Journal of Immunology</i> , 1981 Jun;126(6):2480-2484.	<input type="checkbox"/>

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36	PRICE et al., "Reactivation of Latent Herpes Simplex Virus Infection of the Autonomic Nervous System by Postganglionic Neurectomy," <i>Infection and Immunity</i> , 1978 Feb;19(2):523-532.	<input type="checkbox"/>
37	ROITT et al., <i>Immunology</i> , 1989, pp. 15.5-15.16.	<input type="checkbox"/>
38	SEWELL et al., "The Natural Antibody Response to <i>E. coli</i> Includes Antibodies of the IgD Class," <i>Clin. Esp. Immunol.</i> , 1978;31:104-110.	<input type="checkbox"/>
39	SHARPE et al., "Cholesterol-lowering and blood pressure effects of immune milk," <i>Am J Clin Nutr.</i> 1994 Apr;59(4):929-934 (Abstract).	<input type="checkbox"/>
40	SINGH, G., "Determination of antibody levels in egg-yolks from laying hens vaccinated against Newcastle disease," <i>Indian Journal of Animal Sciences.</i> 1995 Apr;65(4):388-392.	<input type="checkbox"/>
41	SKARNES, "Humoral Bactericidal Systems: Nonspecific and Specific Mechanisms, <i>Infection and Immunity</i> ," 1978 Feb;19(2):555-522.	<input type="checkbox"/>
42	SNAPPER et al., "An In Vitro Model for T Cell-Independent Induction of Humoral Immunity," <i>Journal of Immunology</i> , pp. 4884-4892.	<input type="checkbox"/>
43	SONG et al., "Light Chain of Natural Antibody Plays a Dominant Role in Protein Antigen Binding, <i>Biochemical and Biophysical Research Communications</i> ," 2000;268:390-394.	<input type="checkbox"/>
44	STAAF et al., "Structure determination of the O-antigenic polysaccharide from the enterotoxigenic <i>Escherichia coli</i> (ETEC) O101," <i>Carbohydr Res</i> 1997 Jan 17;297(3):297-299.	<input type="checkbox"/>
45	STELWAGEN et al., "An anti-inflammatory component derived from milk of hyperimmunized cows reduces tight junction permeability in vitro," <i>Inflammation Research.</i> 1998;47:384-388.	<input type="checkbox"/>
46	SYMMERS et al., "Antitoxin Treatment of Erysipelas," <i>CID</i> 1995 Jul;21:152-161.	<input type="checkbox"/>

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47	TSANG et al., "Transfer Factor and Other T Cell Products," Springer Seminars in Immunopathology, 1986, 9:19-32. <input type="checkbox"/>
48	WAWRZYNCZAK, "Antibody Therapy," Rothschild Bioscience Unit, BIOS Scientific, London, 1995, pp. 9-11. <input type="checkbox"/>

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